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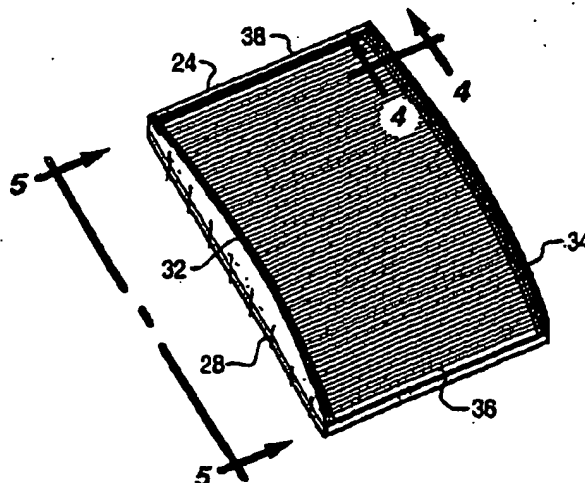
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(54) Title: COLOR PICTURE TUBE HAVING A LOW EXPANSION TENSION MASK ATTACHED TO A HIGHER EXPANSION FRAME



(57) Abstract: A color picture tube (10) has a tensioned mask (24) supported by a support frame (28) mounted within said tube. The mask has a significantly lower coefficient of thermal expansion than the frame. Intermediate members (48) are located between the mask and the frame. The intermediary members are of a material having a coefficient of thermal expansion similar to that of the mask. Each of the intermediate members is attached to the frame by a plurality of connectors (50). Each of the connectors is elongated, and each of the connectors is attached at one end thereof to one of intermediate members and attached at an opposite end to said frame.

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